

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Joseph Bergmeister III, <i>et al.</i>	§	
		§	Group Art Unit: 1764
Serial No.	10/775,913	§	
		§	Examiner: Randy Boyer
Filed:	February 10, 2004	§	
		§	Confirmation: 1222
For:	ACETYLENE HYDROGENATION CATALYST	§	
	WITH SEGREGATED PALLADIUM SKIN	§	

Mail Stop: Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF FILING

Pursuant to 37 C.F.R. §1.8, I hereby certify that this correspondence is being electronically submitted to the U.S. Patent and Trademark Office website, [www.uspto.gov](http://www.uspto.gov), on 3/26/2007.

Edith Shek  
Edith Shek

Sir,

**AMENDMENTS AND RESPONSE TO  
OFFICE ACTION DATED DECEMBER 28, 2006**

In response to the Office Action dated December 28, 2006, Applicants respectfully request the following amendments to the above-identified application as follows. The changes made are shown by underlining the added text and striking through the deleted text in bold.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.